ORDINANCE NO. 8396-2019

AN ORDINANCE AMENDING TITLE V (PUBLIC WORKS), CHAPTER 50 (SEWERS), SECTIONS 50.056 (USE OF PUBLIC SEWER) OF THE REVISED CODE OF ORDINANCES OF BELLEVILLE, ILLINOIS, AS AMENDED, BY AMENDING PORTIONS OF SECTIONS THEREOF

THE CITY OF BELLEVILLE, ST. CLAIR COUNTY, ILLINOIS (THE "CITY"), IS A DULY ORGANIZED AND EXISTING MUNICIPALITY CREATED UNDER THE PROVISIONS OF THE LAWS OF THE STATE OF ILLINOIS.

THE CITY OF BELLEVILLE IS NOW OPERATING UNDER THE PROVISIONS OF THE ILLINOIS MUNICIPAL CODE, AS SUPPLEMENTED AND AMENDED AND AS A HOME RULE MUNICIPALITY PURSUANT TO ARTICLE VII OF THE ILLINOIS CONSTITUTION OF 1970; AND IN THE EXERCISE OF ITS HOME RULE POWERS.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BELLEVILLE, ILLINOIS:

<u>Section 1.</u> That <u>Section 117.001</u> is hereby amended by repealing <u>Section 117.001</u> in its entirety, and substituting in lieu thereof the following:

§ 50.056 USE OF PUBLIC SEWER.

- (A) No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof runoff, subsurface drainage, uncontaminated cooling water or unpolluted industrial process waters to any sanitary sewer.
- (B) Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers, or to an outlet approved by the Director. Industrial cooling water or unpolluted process waters may be discharged, upon approval of the Director, to a storm sewer or natural outlet.
- (C) Except as hereinafter provided, no person shall discharge or cause to be discharged any of the following described water or wastes to any public sewer:
 - (1) Any liquid or vapor having a temperature higher than 150°F;
 - (2) Any water or waste which may contain more than 50 mg per liter by weight of fat, oil or grease;
 - (3) Any gasoline, benzene, naphtha, fuel, oil or other flammable or explosive liquid, solid or gas;
 - (4) Any garbage that has not been properly shredded;
 - (5) Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, paunch manure or any other solid or viscous substance capable of causing obstruction to the flow in sewers or other interference with the proper operation of the sewage works;

- (6) Any waters or wastes having a pH lower than 5.5 or higher than 9.5, or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the sewage works;
- (7) (a) Any waste at any time containing more than the maximum concentration in milligrams per liter of any substance shown in the following table:

Arsenic (total)	0.25	
Barium (total)	2.00	
Cadmium (total)	0.15	
Chromium (total triv.)	1.00	
Chromium (total hexav.)	0.30	
Copper (total)	1.00	
Cyanide	None 5.75	
Flouride (total)	2.50	
Iron (total)	2.00	
Iron (dissolved)	0.50	
Lead (total)	0.10	
Manganese (total)	1.00	
Mercury (total)	.0005	
Nickel (total)	1.00	
Phenols	0.30	
Selenium (total)	1.00	
Silver (total)	0.10	
Zinc (total)	1.00	
Total dissolved solids	3500.00	

- (b) The above maxima may be changed, without notice, to comply with the rules, regulations or standards of the EPA of the state as they may appear.
- (8) Any waste containing other toxic or poisonous substances in sufficient quantity to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals or create any hazard in the receiving waters of the sewage treatment plant;
- (9) Any waters or wastes containing suspended solids of such character and quantity that unusual attention or expense is required to handle such materials at the sewage treatment plant; and
- (10) Any noxious or malodorous liquid, gas or substance which, whether singly or by interaction with other wastes, creates a public nuisance or hazard to life or is sufficient to prevent entry into sewers for their maintenance and repair.

- (D) (1) Grease, oil and sand interceptors shall be provided when, in the opinion of the Director, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand or other harmful ingredients; except that, such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Director, and shall be located as to be readily and easily accessible for cleaning and inspection.
 - (2) Grease and oil interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature. They shall be of substantial construction, water-tight and equipped with easily removable covers which when bolted in place shall be gas-tight and water-tight.
- (E) Where installed, all grease, oil and sand interceptors shall be maintained by the owner, at his or her expense, in continuously efficient operation at all times.
- (F) The admission into the public sewers of any waters or wastes having a five-day biochemical oxygen demand greater than 200 parts per million by weight or containing more than 250 parts per million by weight of the suspended solids, or containing any quantity of substances having the characteristics described in division (C) above, or having an average daily flow greater than 25,000 gallons per day, shall be subject to the review and approval of the Director. Where necessary in the opinion of the Director, the owner shall provide, at his or her expense, such preliminary treatment as may be necessary to reduce the biochemical oxygen demand to 200 parts per million and the suspended solids to 250 parts per million by weight, or reduce objectionable characteristics or constituents to less than the maximum limits provided for in division (C) above, or control the quantities and rates of discharge of such waters or wastes. Plans, specifications and any other pertinent facilities shall be submitted for the approval of the Director and no construction of such facilities shall be commenced until said approval is obtained in writing.
- (G) Where pretreatment facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his or her expense.
- (H) When required by the Director, the owner of any property served by a building sanitary sewer carrying industrial wastes shall install a suitable control manhole in the building sanitary sewer to facilitate observation, sampling and measurement of the wastes. Such manhole, when required, shall be accessible and safely located, and shall be constructed in accordance with plans approved by the Director. The manhole shall be installed by the owner at his expense, and shall be maintained by him or her so as to be safe and accessible to the city at all times.
- (I) All measurements, tests and analyses of the characteristics of waters and wastes to which reference is made in divisions (C) and (F) above shall be determined in

accordance with the latest edition of Standard Methods for the Examination of Water and Waste Water, published by the American Public Health Association, and in accordance with 40 C.F.R. part 136, Guidelines Establishing Test Procedures for Analysis of Pollutants, or any future amendments to either of these publications, and shall be determined at the control manhole provided for in division (H) above, or upon suitable samples taken at said control manhole. In the event that no special manhole is available, the control manhole shall be considered to be the downstream manhole in the public sewer nearest to the point at which the building sanitary sewer is connected.

- (J) No statement contained in this subchapter shall be construed as preventing any special agreement or arrangement between the city and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the city for treatment, subject to payment therefor by the industrial concern of rates representing a proportional share of the industrial concern's operation, maintenance and replacement cost of the treatment works.
- (K) It shall be unlawful for any person to place, deposit or permit to be deposited in any unsanitary manner upon public or private property within the city, or in any area under the jurisdiction of said city, any human or animal excrement, garbage or other objectionable waste.
- (L) It shall be unlawful to discharge into any natural outlet within the city or in any area under the jurisdiction of said city any sanitary sewage, industrial wastes or any other polluted water, except where suitable treatment has been provided in accordance with the provisions of this code.
- (M) It shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool or other facility intended or used for the disposal of sewage, except as provided in the Private Sewage Disposal Licensing Act, 225 ILCS 225, unless approved by the city and St. Clair County Health Department, County Ord. 13-1088, Article II private sewage disposal code.
- (N) It shall be unlawful to connect any sewer, which receives roof drainage, foundation drainage, surface water or ground water, to a public sanitary sewer.
- (O) It shall be unlawful to construct combined sewers or other facilities intended to receive both storm run-off and sewage. Separate sanitary sewers and separate storm sewers shall be provided.
- (P) The owner of all houses, buildings or properties used for human occupancy, employment, recreation or other purpose, situated in the city and abutting on any street, alley or right-of-way, in which there is not located, or may in the future be located, a public sanitary sewer of the city, is hereby required at his or her expense to install suitable toilet facilities therein and to connect such facilities directly with the proper public sewer in accordance with the provisions of this chapter, within

- 180 days after date of official notice to do so; provided that, said public sewer is within 200 feet of the property line and any downstream portion of the wastewater facilities has sufficient capacity to handle the additional sewage.
- (Q) No unauthorized person shall maliciously, willfully or negligently break, damage, destroy, uncover, deface or tamper with any structure, appurtenances, or equipment which is a part of the municipal sewage system.
- (R) That new construction tributary to the combined sewer system be designated to minimize and/or delay inflow contributions to the combined sewer system.
- (S) That inflow sources on the combined sewer system be connected to a storm sewer within a reasonable period of time, if a storm sewer becomes available.
- (T) That any new building domestic waste connection be distinct from the building inflow connection, to facilitate disconnection if a storm sewer becomes available.
- (U) CSO impacts from non-domestic sources are minimized by determining which non-domestic discharges, if any, are tributary to CSOs.
- (V) If the drainage from any gasoline filling station, garage, refining plant, chemical plant, packing house, slaughter house, lard rendering establishment, dairy, steam engine, steam boiler, steam plant or any other establishment shall cause a deposit or obstruction or damage to any public sewer, the Director shall cause such deposit or obstruction to be removed promptly or cause such damage to be repaired, keeping an account of the cost of such work including materials, labor and supervision and shall certify an account of such cost to the person from whose establishment or premises the material causing such deposit, obstruction or damage came and if such person shall fail, neglect or refuse to pay the sum specified to the city within 30 days after demand has been made, the person shall be in violation of this subchapter.
- <u>Section 2.</u> That conflicting Ordinances or pertinent portions thereof in force the time this takes effect are hereby repealed.
- <u>Section 3.</u> Should any portion of this Ordinance be declared void or unenforceable by any court of competent jurisdiction, such ruling shall not affect the validity of the surviving portions of this section.
- <u>Section 4.</u> This Ordinance shall be in full force and effect from and after its passage, approval and publication, as provided by law.

PASSED by the City Council of the City of Belleville, Illinois, on this 18th day of November, 2019 on the following roll call vote:

	AYE	NAY
Joseph Hazel	X	
Ken Kinsella	X	
Jane Pusa	Excused	
Carmen Duco	X	
Kent Randle	X	***************************************
Scott Ferguson	X	
Johnnie Anthony	X	***************************************
Raffi Ovian	X	***************************************
Edward Dintelman	X	
Michelle 'Shelly' Schaefer	X	***************************************
Chris Rothweiler	X	
Mary Stiehl	X	
Philip Elmore	X	
Dennis Weygandt	X	
Roger Wigginton	X	
Roger Barfield	X	
Roger partield	X	

APPROVED by the Mayor of the City of Belleville, Illinois this 19th day of November, 2019.

MARK W. ECKERT, MAYOR

ATTEST:

JENNIFER GAIN-MEYER, CITY CLERK